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various departments have frequently consulted the collections. Specimens have been loaned to Messrs. R. Latchford, F. W. Stokes, O. F. Cook, H. C. Mercer, Professors B. W. Evermann, Chas. E. Bessey, W. B. Cook and R. Ridgway.

HENRY C. CHAPMAN,
Chairman of the Curators.

REPORT OF THE MICROSCOPICAL AND BIOLOGICAL SECTION.

The meetings of the Section during the past year have been regularly held, the attendance averaging slightly more than the previous year. The best communications of the Section have been always reserved for the meetings with the Academy, and consequently our minute-book is not a record of all the work done. Thus, during February last Dr. C. L. Leonard exhibited, under the auspices of the Section, thirty lantern slides showing cell motion. Dr. Dixon, Prof. Ryder, Mr. Woolman, Mr. Holman, Mr. Schumo, Mr. Keely and the Recorder have made communications before the general meeting in connection with the work of the Section. Before the Section itself, Messrs. Woolman, Keely, Parvin, Brown, Schulze, Holman and Schumo made communications of special interest. The Section suffered severely in the deaths of two esteemed members, Dr. George A. Rex and Prof. John A. Ryder, the former of whom was Conservator of the Section at the time of his death. Resolutions of respect were drawn up, presented to the Academy and printed for distribution among the members.

Mr. F. J. Keely succeeded Dr. Rex as Conservator.

Early in the year a committee was appointed to devise plans whereby teachers of the public schools might be instructed in the natural sciences. The Academy itself acting in the matter, the special committee decided to co-operate with it.

The new rooms for the Section will probably be ready for occupancy in the spring, and it is intended to furnish them so that there will be enlarged facilities for research.

There are at present in the Section sixty members and contributors.

Mr. F. J. Keely, the Conservator of the Section, reports as follows:—

The instruments of the Section are in a serviceable condition, new spring clips on two of the smaller stands having been the only repairs required. In addition to their use at the separate meetings of the Section, at least four of the stands have been regularly on the table at the joint meetings with the Academy, on which occasions interesting slides have generally been provided by members, or when this was not the case, the collection of the Section was drawn upon. The collection of slides is in fairly presentable condition, those that required it having received an extra ring of cement. During the year the following additions have been made:—

An arrangement for cutting sections of minute objects, devised by Mr. Ryder, presented by Mr. Trenner.

One Welsbach Light, one Maltwood Finder. Purchased.

One Beck Binocular Microscope, one Zentmayer Monocular Microscope, one Histological Microscope, one Dissecting Microscope, one Class Microscope, together with a large number of accessories, including twelve objectives and 200 slides, formerly the property of J. Aitken Meigs, M. D., bequeathed by his father, John G. Meigs.

One dozen mounts of selected diatoms, and one dozen strewn slides of diatoms, presented by J. A. Schulze.

Seven slides of nerves, presented by M. V. Ball.

The following officers have been elected for the ensuing year:—

Director, Benjamin Sharp, M. D.

Vice-Director, John C. Wilson.

Treasurer, Chas. P. Perot.

Conservator, F. J. Keely.

Corresponding Secretary, . . John G. Rothermel.

Recorder, M. V. Ball, M. D.

M. V. BALL,

Recorder.
